

converted coordinate value, as claimed in claim 1 and similarly claimed in claims 6, 11 and 17.

Instead, Margulis discloses an image processing system 200 which includes a display input processor 210, a display output processor 230 and a buffer memory 240 all coupled to a common databus 250. Display input processor receives images on line 2050 and reconstructs the images both spatially and temporally to increase the resolution of the images, a reverse super resolution technique adjusts the data values written into a stationary image module 245 at an increased frame rate. For movable image modular 245, the invention moves image modular 245 to effectively shift the display pixel matrix a fraction of a pixel in the X and Y directions preferably at the screen refresh rate.

Margulis additionally discloses that the digital input control 304 includes a synchronization engine 3040 and processes digital data. The digital input control does not include an analog two-digital converter. The digital input control 304 uses high speed digital data transmittal techniques, low voltage differential signally, and panel link. These standards include line termination, voltage control, data formatting, phase lock loops, and data recovery to assure that digital input control 304 properly receives the digital data input.

Hidaka does not make up for the deficiencies of Margulis discussed above. That is, Hidaka merely discusses detecting the ambient light of the environment in which the image is presently observed by a sensor or to previously measure the ambient light by the user by using an illumination photometer. Accordingly, the luminescence of the monitor background can be set to be lower than that of white in the observation image and an environment in which the color matching is more available can be formed. As such, Hidaka does not make up for the deficiencies discussed above with respect to Margulis.

Accordingly, there is no teaching, disclosure or even suggestion where having a color-light information means which converts a given color within the visual environment